

Please add new Claim 5-7 as follows:

~~5. The system as claimed in claim 2, characterized in that the memories in which the commands must be written are fixed on the corresponding components and in that these commands are remote loaded.~~

~~6. The system as claimed in claim 2, characterized in that the man-machine interface comprises a topological checker and a syntactic and semantic checker.~~

~~7. The system as claimed in claim 3, characterized in that the man-machine interface comprises a topological checker and a syntactic and semantic checker.--~~

IN THE ABSTRACT

Please delete the original Abstract sheet page 10 in its entirety and insert therefor:

--ABSTRACT OF THE DISCLOSURE

A universal graph compilation tool. The tool is implemented on a microcomputer, and includes a spreadsheet associated with a library of graphical symbols and a compiler. Compiled code is transmitted via the operating system of the microcomputer to its output port to which are connected programmable memories of the components which must be controlled by the commands generated on the basis of graphs produced on the spreadsheet.--